

Highlights

- Full band coverage
- Lower return loss and stable performance
- PIM less than -140dBc @ 2W
- Compact design, light weight and easy installation
- Lifetime warranty



ELECTRICAL SPECIFICATIONS

Models	ID727V252-B2			
Frequency	698–806MHz	806–960MHz	1710–2500MHz	2500–2700MHz
Intermodulation	≤-140dBc (IMD3 with 2×2W)			
Gain	2.5dBi		5dBi	
Polarization	Vertical			
VSWR	≤1.8	≤1.5	≤1.5	≤1.8
Beamwidth	H:360°		E:60°	
Impedance	50Ω			
Power Handling	50w			
Lighting Protection	DC Ground			

MECHANICAL SPECIFICATIONS

Color	White
Operating Temperature	-40°C to +70°C -40°F to +158°F
Connectors	N-Female
Reflector Material	Copper
Radome Material	ABS
Weight	0.27Kg 0.595lb
Dimensions	Ø165*100mm 6.5*3.94in

Radiation Pattern

